

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5607697".pn.	USPAT	OR	ON	2009/02/25 07:00
L2	0	"2001055611".pn.	US-PGPUB	OR	ON	2009/02/25 07:51
L3	1	"2001055611".pn.	US-PGPUB	OR	ON	2009/02/25 07:51
L4	1	"6024981".pn.	USPAT	OR	ON	2009/02/25 08:02
L5	1	"20020106403".pn.	US-PGPUB	OR	ON	2009/02/25 08:05
L6	1	"20050089548".pn.	US-PGPUB	OR	ON	2009/02/25 08:08
L7	1	"6368625".pn.	USPAT	OR	ON	2009/02/25 08:09
L8	1	"4462982".pn.	USPAT	OR	ON	2009/02/25 08:10
L9	1	WO-0110418\$.dtd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 08:18
L10	0	EP-259749\$.dtd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 08:21
L11	0	EP259749\$.dtd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 08:21
L12	1	l5 and (rapid or fast or quick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 08:24
L13	2119	"424/466".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:32
L14	2204	"424/490".CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:34
L15	4133	l13 or l14	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:34
L16	223	l15 and ((micro or nano) adj (capsule or particle or encapsul\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:34
L17	223	l15 and ((micro or nano) adj (capsule or particle or encapsul\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:35
L18	120	l17 and (core and (shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:36
L19	34	l18 and ((rapid or fast or quick or speed \$3) adj (release or dissol\$5 or disintegrat \$3 or dispers\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 08:37
L20	33997	((micro or nano or mini) adj (capsule or particle or encapsul\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 08:39
L21	1213	((micro or nano or mini) adj (capsule or particle or encapsul\$5)) same (core and (shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 09:05

L22	86	((micro or nano or mini) adj (capsule or particle or encapsul\$5)) same (core and (shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3))) and ((rapid or fast or quick or speed\$3) adj (release or dissol\$5 or disintegrat\$3 or dispers\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 09:06
L23	62	[22 and (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or chondroitin or "CMC" or carrageenan or pectin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 09:10
L25	940013	(polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethyleneimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethylcellulose or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:12
L26	305825	[25 same (shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exte\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 10:13
L27	2243	[26 same ((micro or nano or mini) adj (capsule or particle or encapsul\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:14
L28	203	[27 and ((rapid or fast or quick or speed \$3) adj (release or dissol\$5 or disintegrat \$3 or dispers\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 10:14
L29	66996	((rapid or fast or quick or speed\$3) adj (release or dissol\$5 or disintegrat\$3 or dispers\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:44
L30	204	((rapid or fast or quick or speed\$3) adj (release or dissol\$5 or disintegrat\$3 or dispers\$3)) same ((micro or nano or mini) adj (capsule or particle or encapsul \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:45
L31	172	[30 and (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethyleneimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethylcellulose or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:49

L32	137	{31 and ((core or in or inner or inside) adj2 (active or drug or mineral or vitamin or pharmaceutical))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:53
L33	371192	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) same (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethyleneimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyldextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:56
L34	57054	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) adj5 (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethyleneimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyldextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:56
L35	20799	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) near (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethyleneimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyldextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:57
L36	9	{30 and I35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 10:57

L37	3654	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) adj2 (compris\$3 or contain\$3 or consist\$3) adj2 (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethylenimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyl dextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 11:11
L38	88	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) adj2 (compris\$3 or contain\$3 or consist\$3) adj2 (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethylenimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyl dextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)) same (rapid or fast or quick)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 11:13
L39	7	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) adj2 (compris\$3 or contain\$3 or consist\$3) adj2 (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyridine or polyallylamine or polyethylenimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethyl dextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)) same ((rapid or fast or quick) adj (release or dissol\$5 or dispers\$4 or disintegrat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 11:42

L40	3	((shell or coat\$4 or envelop\$3 or encapsulat\$3 or capsul\$5 or cover\$3 or surround\$3 or out\$2 or exter\$3) adj2 (compris\$3 or contain\$3 or consist\$3) adj2 (polyelectrolyte or polycation or polyanion or chitosan or polyactic or polyglycolic or "CMC" or polyvinylamine or polyvinylpyrrolidone or polyallylamine or polyethylensimine or polyacrylate or dextran or cellulose or pectin or chitosan or polylysine or spermine or polyacrylic or polyvinylsulfonic or polyvinylphosphonic or polyphosphoric or polymaleic or polystyrenesulfonic or polyactic or polyglycolic or carboxymethylcellulose or carboxymethylcextran or hyaluron\$3 or sulfoethylcellulose or chondroitin or carrageenan or pectin or (gum adj arabic) or lignin or algin\$3)) same (rapid or fast or quick) same (\$5particle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 11:43
L41	30	((JORG) near2 (MAYER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:14
L42	12	((KARSTEN) near2 (CREMER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:15
L43	2	((LUTZ) near2 (KROHNE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:15
L44	1	I5 and (polyviny\$)	US-PGPUB	OR	ON	2009/02/25 13:33
L45	0	I5 and (polyacry\$)	US-PGPUB	OR	ON	2009/02/25 13:36
L46	0	I5 and (chitosan)	US-PGPUB	OR	ON	2009/02/25 13:36
L47	0	I5 and (pectin)	US-PGPUB	OR	ON	2009/02/25 13:37
L48	262	(mannitol same gelatin) same (ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 14:56
L49	43	I48 and ((rapid or fast or quick or speed \$3) adj (release or disso\$5 or disintegrat \$3 or dispers\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 14:57
L50	1	*167337*.pn.	USPAT	OR	ON	2009/02/25 15:02
L51	1	I50 and ratio	USPAT	OR	ON	2009/02/25 15:02
L52	1	I51 and gelatin and mannitol	USPAT	OR	ON	2009/02/25 15:02
L53	1	I50 and (gelatin same mannitol)	USPAT	OR	ON	2009/02/25 15:03
S1	1	10/529284	US-PGPUB	OR	ON	2009/02/24 16:36

2/25/2009 3:46:45 PM

C:\Documents and Settings\asasan\My Documents\EAST\Workspaces\10500000\10529284.wsp